Manhole Inspection Summary N			Ma	lanhole # S37Y1_022MH		
Printed On: 7/17	7/2008			Page 1	of 4	
Inspection	☐ Is Incomplete	Rating: 2) Good				
Record Plat: 37	'Y1 Node: 022	Status: Found		Insp Date: 11/29/07 9:	40 AM	
Incomplete Comments				Crew: crewb		
				Inspector: CrewB		
				Firm: KEC		
Location	Address: 3715 2nd St			Cross Street: Garrett St		
Manhole	Type: Junction	Location: Alley		Ground Conditions: Dry		
	☐ Prev. Rehab	Weather: Dry	5	Subject To Ponding: None		
Comments						
Cover	Shape: Circular	Diameter: 24	. ,	` ,	(in.)	
Decreation	Type: Sanitary	Condition: Sou		Cover Material: Cast Iron		
Properties: Bolted Vented Water Tight Water Tight Insert						
Frame Offset: 2 (in.) Condition: ✓ Sound ☐ Cracked ☐ Leaks						
Chimney / Frame Adjustment						
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated						
Infiltration: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall						
Corbel	Material: Brick	☐ Parge	ed Type:	Concentric/Eccentric		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated					
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall					
Barrel	Material: Brick	☐ Parge	ed			
Shape: Circular Diameter: 42 (in.) Length: (in.)						
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated					
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mor	tar 🗌 Ro	ots 🗌 Wall		
Bench	✓ Exists Material: E	Brick	☐ Parge	d		
Condition:	✓ Sound ☐ Cracke	ed Root Intrusion	☐ Deteri	orated Leaks Debris		
Channel	Material: Brick					
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:						
Condition:	✓ Sound ☐ Cracke	ed Root Intrusion	☐ Deteri	orated Leaks Debris		
Steps	Count: 6 Missing:	0 Corroded				
Surcharge	Evidence Of Surc	harge Depth: (ft.)	ve Surcharge Present		

Manhole Inspection Summary

Manhole # S37Y1_022MH

Printed On: 7/17/2008 Page 2 of 4

Location View



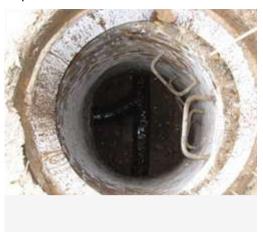
2nd Alley

Defect 2



debris

Top View



Defect 1



frame offset

Manhole Inspection Summary

Manhole # S37Y1_022MH

Printed On: 7/17/2008 Page 3 of 4

8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 9.76 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 9.09 (ft.) Flow Characteristics: Fast

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

Manhole Inspection Summary

Manhole # S37Y1_022MH

Printed On: 7/17/2008

Page 4 of 4

9 O'Clock Inflow

8 in. Circular Gravity Sewer Pipe In @ 9 O'Clock



Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay ☐ Pipe Lined

Invert Depth: 7.06 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop In @ 9 O'Clock



Drop: Outside **Rod and Bar**

Angled: Yes Reading: 7.94 (ft.)

> Inv Depth: 8.94 (ft.)

Drop Condition: Open

Connects To: Manhole

Possible Illicit Connection